

## **MLFB-Ordering data**

6SL3211-0AB17-5UA1



Figure similar

Client order no.
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :

	lata	Ambie	Ambient conditions	
Input		Installation altitude	1000 m	
Number of phases	1 AC	Ambient temperature		
Line voltage	200 240 V ±10 %	Operation	-10 40 °C	
Line frequency	47 63 Hz	Storage	-40 70 °C	
Rated current	10.00 A	Relative humidity		
Jutput				
Number of phases	3 AC	Max. operation	95 % condensation not permitted	
Rated power	0.75 kW	Closed-loop control techniques		
Rated current (IN)	3.90 A	V/f linear / square-law / param	V/f linear / square-law / parameterizable Yes	
Pulse frequency	8 kHz	Standards		
Output frequency for V/f control	0 650 Hz	Compliance with standards	UL, cUL, CE, C-Tick (RCM)	
As a result of legal stipulations, a limit	t to 550 Hz is in production	CE marking	Low-voltage directive 2006/95/EC	
General tech. specifications		Inpu	Inputs / outputs	
Offset factor cos φ	0.95	Digital inputs		
Offset factor cos φ Communi		Digital inputs Number	3	
-			3	
Communi	cation RS485	Number		
Communication	cation RS485	Number	1 (Analog variant, for setpoint (010 \ can be scaled or used as 4th digital	
Communication Mechanica	cation RS485 al data	Number       Analog inputs	1 (Analog variant, for setpoint (010 \	
Communication Mechanica Degree of protection	cation RS485 al data IP20 / UL open type	Number       Analog inputs	1 (Analog variant, for setpoint (010 \ can be scaled or used as 4th digital	
Communication Communication Mechanica Degree of protection Frame size	cation RS485 al data IP20 / UL open type FSA	Number         Analog inputs         Number         Digital outputs	1 (Analog variant, for setpoint (010 can be scaled or used as 4th digital input))	
Communication Communication Mechanica Degree of protection Frame size Net weight	cation RS485 al data IP20 / UL open type FSA 0.80 kg	Number         Analog inputs         Number	1 (Analog variant, for setpoint (010 can be scaled or used as 4th digital	